L Number			DB	Time stamp
-	3307	375/371	USPAT;	2004/10/06 08:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	12	intended with some and all all a	IBM_TDB	
-	13	interface with counter adj1 clocked	USPAT;	2004/10/01 10:29
			US-PGPUB;	
			EPO; JPO;	
i			DERWENT;	
_	11	(first and second) add device and assume	IBM_TDB	
		(first and second) adj1 device and counter adj1 clock\$1 and phase	USPAT;	2004/10/01 10:31
		adji ciockşi and phase	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	2	(first and second) adjl device and counter	<pre>IBM_TDB USPAT;</pre>	2004/10/01 10:22
		adj1 clock\$1 and phase adj1 (adjust\$3 or	US-PGPUB;	2004/10/01 10:33
		compensat\$3 or align\$4)	EPO; JPO;	
		compensates of arranges	DERWENT;	
			IBM TDB	
_	103	counter adj1 clock\$1 and phase adj1	USPAT;	2004/10/01 11:16
		(adjust\$3 or compensat\$3 or align\$4)	US-PGPUB;	2004/10/01 11:16
		. Summing of all all and and and all all all all all all all all all al	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	41	interface and counter adj1 clock\$1 and phase	USPAT;	2004/10/01 11:16
		adj1 (adjust\$3 or compensat\$3 or align\$4)	US-PGPUB;	2004/10/01 11:16
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB	,
-	59	counter adj1 clock\$1 and phase adj1	USPAT;	2004/10/01 11:34
		(adjust\$3 or compensat\$3 or align\$4) and	US-PGPUB;	2001,10,01 11.54
		transmitt\$3 and receiv\$3	EPO; JPO;	
		·	DERWENT;	
			IBM TDB	
-	6	counter adj1 clock\$1 and phase adj1	USPAT;	2004/10/01 13:26
		(adjust\$3 or compensat\$3 or align\$4) and	US-PGPUB;	,
		FIFO	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5882	counter adj1 clock\$1	USPAT;	2004/10/01 14:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	counter adj1 clock\$1 with phase adj1	USPAT;	2004/10/01 14:24
		(adjust\$3 or align\$3 or compensat\$3 or synchronizat\$3)	US-PGPUB;	
		Synchronizacas)	EPO; JPO;	
			DERWENT;	
_	132	counter adj1 clock\$1 and phase adj1	IBM_TDB	2004/10/01 11 5:
	132	(adjust\$3 or align\$3 or compensat\$3 or	USPAT;	2004/10/01 14:24
		synchronizat\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	0	(fist and second) adj1 device and counter	IBM_TDB USPAT;	2004/10/01 14:24
		adj1 clock\$1 and phase adj1 (adjust\$3 or	US-PGPUB;	2004/10/01 14:24
		align\$3 or compensat\$3 or synchronizat\$3)	EPO; JPO;	
		J	DERWENT;	
	1	-	IBM TDB	
-	4	(first and second) adj1 device and counter	USPAT;	2004/10/01 14:29
		adj1 clock\$1 and phase adj1 (adjust\$3 or	US-PGPUB;	
		align\$3 or compensat\$3 or synchronizat\$3)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	6	FIFO and counter adj1 clock\$1 and phase adj1	USPAT;	2004/10/01 14:29
		(adjust\$3 or align\$3 or compensat\$3 or	US-PGPUB;	,,
		synchronizat\$3)	EPO; JPO;	
ļ			DERWENT;	
	, ,		IBM_TDB	

-	1982	counter adj1 clocked	USPAT; US-PGPUB; EPO; JPO;	2004/10/04 09:22
·			DERWENT; IBM_TDB	
-	210	counter adj1 clocked and (first and second) adj1 clock\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 09:23
-	25	counter adj1 clocked and (first and second) adj1 clock\$3 and (first and second) adj1 phase	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/10/04 09:25
_	0	interface with counter adjl clocked and (first and second) adjl clock\$3 and (first and second) adjl phase	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 09:25
-	o	counter adj1 clocked adj1 interface and (first and second) adj1 clock\$3 and (first and second) adj1 phase	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 09:58
-	0	counter adj1 clocked adj1 interface and (first and second) adj1 clock\$3 and (first and second) adj1 transceiver	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 09:59
-	2194	(first and second) adj1 transceiver	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 09:59
-	664	(first and second) adjl transceiver and clock\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/10/04 10:00
	396	(first and second) adj1 transceiver and clock\$1 and phase\$1	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 10:00
-	11	(first and second) adj1 transceiver and counter adj1 clock\$1 and phase\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/10/04 10:41
~ (	12	(first and second) adj1 transceiver and clock\$1 and phase adj1 (adjust\$3 or aling\$3 or compensat\$3)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 10:42
-	0	(first and second) adj1 singal and (align\$4 or synchroniz\$5)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 13:36
-	0	(first and second) adjl singal and align\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/10/04 13:36
-	18783	(first and second) adjl signal and (align\$4 or synchroniz\$5)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/04 13:37
	L		IBM_TDB	

or synchroniz\$5) and (first and second) adj1 device  (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 device and data adj1 transmit\$3  (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 transmit\$3  (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 transceiver and data adj1 transmit\$3  phase adj1 align\$3 adj1 interface  phase adj1 align\$3 adj1 interface  4 dynamic adj1 phase adj1 align\$3  dynamic adj1 phase adj1 align\$3  US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	10/04 13:38 10/04 13:42 10/04 15:16 10/04 15:17
device  (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  phase adj1 align\$3 adj1 interface  2 phase adj1 align\$3 adj1 interface  4 dynamic adj1 phase adj1 align\$3  4 dynamic adj1 phase adj1 align\$3  (first and second) adj1 signal and phase adj1 align\$4 and signal adj1 source  24 (first and second) adj1 signal and phase adj1 align\$4 and signal adj1 source  US-PGPUB; US-PGPUB; US-PGPUB;	10/04 15:16 10/04 15:17
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	10/04 15:16 10/04 15:17
Tight   Tigh	10/04 15:16 10/04 15:17
Tight   Tigh	10/04 15:16 10/04 15:17
Second   S	10/04 15:16 10/04 15:17
or synchroniz\$5) and (first and second) adj1 device and data adj1 transmit\$3  - 35 (first and second) adj1 signal and (align\$4 uspAT; or synchroniz\$5) and (first and second) adj1 uspAT; uspAT; or synchroniz\$5) and (first and second) adj1 transmit\$3  - 2 phase adj1 align\$3 adj1 interface  - 4 dynamic adj1 phase adj1 align\$3  - 4 (first and second) adj1 signal and phase adj1 align\$4 and signal adj1 source  - 24 (first and second) adj1 signal and phase adj1 align\$4 and signal adj1 source  - 24 (first and second) adj1 source  - 25 (First and second) adj1 signal and phase adj1 align\$4 and signal adj1 source  - 26 (First and second) adj1 source  - 27 (First and second) adj1 signal and phase adj1 align\$4 and signal adj1 source	10/04 15:16 10/04 15:17
device and data adj1 transmit\$3  [EPO; JPO; DERWENT; IBM_TDB USPAT; Or synchroniz\$5) and (first and second) adj1 transmit\$3  [EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; DERWENT; DERWENT; IBM_TDB USPAT; DERWENT;	10/04 15:17
- 35 (first and second) adj1 signal and (align\$4 USPAT; IBM_TDB USPAT; Or synchroniz\$5) and (first and second) adj1 USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; USPAT; USPGPUB;	10/04 15:17
- 35 (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 transmit\$3 (US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB;	10/04 15:17
- 35 (first and second) adj1 signal and (align\$4 or synchroniz\$5) and (first and second) adj1 transmit\$3	10/04 15:17
or synchroniz\$5) and (first and second) adj1 US-PGPUB; transceiver and data adj1 transmit\$3 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; adj1 align\$4 and signal and phase uspat; adj1 align\$4 and signal adj1 source US-PGPUB;	10/04 15:17
transceiver and data adj1 transmit\$3  EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; US-PGPUB;	
phase adjl align\$3 adjl interface  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	
phase adjl align\$3 adjl interface  phase adjl align\$3 adjl interface  phase adjl align\$3 adjl interface  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	
phase adj1 align\$3 adj1 interface  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	
dynamic adj1 phase adj1 align\$3  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; adj1 align\$4 and signal adj1 source US-PGPUB;	10/04 15:18
dynamic adj1 phase adj1 align\$3  dynamic adj1 phase adj1 align\$3  dynamic adj1 phase adj1 align\$3  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; USPAT; USPAT; USPAT; USPGPUB;	10/04 15:18
dynamic adj1 phase adj1 align\$3  dynamic adj1 phase adj1 align\$3  dynamic adj1 phase adj1 align\$3  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; USPAT; USPAT; USPAT; USPGPUB;	10/04 15:18
dynamic adj1 phase adj1 align\$3    IBM_TDB	10/04 15:18
dynamic adj1 phase adj1 align\$3  USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB;	10/04 15:18
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; adj1 align\$4 and signal adj1 source US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB;	10/04 12:10
EPO; JPO; DERWENT; IBM_TDB  (first and second) adj1 signal and phase USPAT; 2004/adj1 align\$4 and signal adj1 source US-PGPUB;	·
DERWENT; IBM_TDB  (first and second) adj1 signal and phase USPAT; adj1 align\$4 and signal adj1 source US-PGPUB;	
- 24 (first and second) adj1 signal and phase USPAT; 2004/adj1 align\$4 and signal adj1 source US-PGPUB;	
- 24 (first and second) adj1 signal and phase USPAT; 2004/adj1 align\$4 and signal adj1 source US-PGPUB;	
adj1 align\$4 and signal adj1 source US-PGPUB;	
	10/05 11:10
EPO; JPO;	
DERWENT;	
IBM TDB	
	10/05 11:10
US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM TDB	
	10/05 31 32
	10/05 11:13
US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM_TDB	
	10/05 11:14
align\$4 US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM TDB	
	10/05 11:16
US-PGPUB;	,0
EPO; JPO;	
DERWENT;	
IBM TDB	
	10/05 12 02
	10/05 13:03
EPO; JPO;	
DERWENT;	
IBM_TDB	
o (first and second and third) adjl interface USPAT; 2004/	10/05 13:04
with phase adj1 align\$4 and ( high and low) US-PGPUB;	
adj1 speed EPO; JPO;	•
DERWENT;	
IBM TDB	
1 1 1	10/05 13:04
US-PGPUB;	,
EPO; JPO;	
DERWENT;	
IBM TDB	
I I I I I I I I I I I I I I I I I I I	10/05 32 25
- 0 (first and second and third) adj1 interface USPAT; 2004/:	10/05 13:05
o (first and second and third) adj1 interface USPAT; 2004/: with phase adj1 align\$4 US-PGPUB;	10/05 13:05
o (first and second and third) adj1 interface USPAT; 2004/: with phase adj1 align\$4 US-PGPUB; EPO; JPO;	10/05 13:05
o (first and second and third) adj1 interface USPAT; 2004/: with phase adj1 align\$4 US-PGPUB;	10/05 13:05

_	6	(first and second and third) adj1 interface	USPAT;	2004/10/05 13:05
		and phase adj1 align\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	(one and two and three) adj1 interface adj1	USPAT;	2004/10/06 08:33
		connection	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	three adj1 interface adj1 connection	USPAT;	2004/10/06 08:33
		·	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM TDB	